

3 messages between the wireless device and the network using a reliable message protocol (RMP) that
4 sends messages in a single packet that can be reconstructed on receipt.

1 32. (New) The method of claim 31, wherein delivery of packets is not guaranteed, and
2 wherein RMP includes a mechanism for retransmission of packets.

REMARKS

Claims 1-16 are pending in the application. Claims 1-16 have been canceled herein without prejudice. Claims 17-32 have been added. No claims have been allowed.

Claims 12-13 were rejected under 35 U.S.C. 102(e) as being anticipated by Whalen et al. (U.S. Patent No. 5,948,066, hereinafter "Whalen").

Claims 1-11, 14-16 were rejected under 35 U.S.C. 103(a), as being unpatentable over the combination of Pepe, et al. (U.S. Patent No. 5,673,322) and Whalen et al. (U.S. Patent No. 5,948,066, hereinafter "Pepe").

Applicants have canceled claims 1-16 in this preliminary amendment and added new claims 17-32. Applicants respectfully submit that claims 17-32 are allowable over the prior art.

Whalen teaches communication over narrow band communication links including wireless communication. Whalen discloses a mobile user browsing the Web with the user's preferred Web browser software. Browsing includes entering uniform resource locators (URLs) and following links as is usually done in a wire-line environment (column 3, lines 11-18). The invention of claims 17-32 is a method and system for faster and more efficient wireless communication than is possible for browsing as disclosed in Whalen. The invention of claims 17-32 includes:

... storing a wireless application on the wireless device,
including loading the wireless application to the wireless device from a

network, wherein the wireless application includes software for accessing an Internet web site;

receiving user query information, wherein receiving includes processing data entered on a query form stored on the wireless device, and wherein the user query information specifies requested network data;

sending a compressed transport protocol (CTP) query to a proxy server, wherein the CTP query is converted to a hypertext transfer protocol (HTTP) query by the proxy server . . .

Whalen completely lacks at least storing and receiving as claimed. For example, Whalen teaches away from receiving user query information as claimed because Whalen teaches traditional browsing using a conventional browser program. For these reasons, Applicants submit that the claims are not anticipated by Whalen and further would not have been obvious in view of Whalen.

Pepe discloses protocol translation and filtering for low-bandwidth access to the World Wide Web. Pepe adds nothing to supply the deficiencies of Whalen because Pepe is limited to teaching compression, encryption, and filtering using a split proxy interface. The combination of Whalen with Pepe yields a system which allows a user to browse the Web using a conventional browser and the split proxy interface of Pepe. The combination does not teach or fairly suggest at least storing a wireless application as claimed and receiving user query information entered on a form as claimed. Therefore, Applicants submit that the claims are allowable over the art.

CONCLUSION

In view of the foregoing amendments and remarks, Applicants submit that the claims are in condition for allowance.

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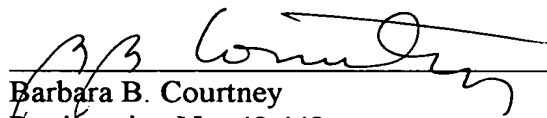


The Commissioner is authorized to charge any additional fees which may be required, including petition fees and extension of time fees, to Deposit Account No. 23-2415 (Docket No. 25216-704).

Respectfully submitted,

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